



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 6768

SERIAL NUMBER 10/649,687	FILING DATE 08/28/2003 RULE	CLASS 711	GROUP ART UNIT 2188	ATTORNEY DOCKET NO. 500.43057X00
-----------------------------	---------------------------------------	--------------	------------------------	-------------------------------------

APPLICANTS

Hiromi Matsushige, Hiratsuka, JAPAN;

Hiroshi Suzuki, Sagamihara, JAPAN;

Masato Ogawa, Chigasaki, JAPAN; Tomokazu Yokoyama, Fujisawa, JAPAN;

Yasuhiro Sakakibara, Odawara, JAPAN;

** CONTINUING DATA *****

NONE GJP

** FOREIGN APPLICATIONS *****

JAPAN 2003-145121 05/22/2003 GJP

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 11/22/2003

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR	SHEETS	TOTAL	INDEPENDENT
35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	COUNTRY	DRAWING	CLAIMS	CLAIMS
Verified and Acknowledged Examiner's Signature <i>[Signature]</i> Initials	JAPAN	14	13	5

ADDRESS

MATTINGLY, STANGER & MALUR, P.C.

1800 Diagonal Road

Suite 370

Alexandria, VA

22314

TITLE

Storage unit and circuit for shaping communication signal

FILING FEE

RECEIVED
1048

FEES: Authority has been given in Paper

No. _____ to charge/credit DEPOSIT ACCOUNT

No. _____ for following:

<input type="checkbox"/> All Fees
<input type="checkbox"/> 1.16 Fees (Filing)
<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
<input type="checkbox"/> 1.18 Fees (Issue)
<input type="checkbox"/> Other _____